

IN THE CLAIMS

Please amend claims 1, 3-5, 7-8, 10, 12, 15-21, 26, and 28-33, as follows:

1. (Currently Amended) A method for use by a mobile communication device in prioritizing voice call requests during data communication sessions ~~for the mobile communication device~~, the method comprising:

receiving, through a user interface of the mobile communication device, a voice call request for initiating a voice call from the mobile communication device while the mobile communication device is engaged in a connected data communication service, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and via a wireless communication network which is utilized for carrying user data of the connected data communication service;

performing the following acts by the mobile communication device in response to the receiving of the voice call request during the connected data communication service:

causing a sending a release order to the wireless communication network for tearing down the existing radio traffic channel between the mobile communication device and the wireless communication network which is utilized for carrying user data for of the connected data communication service to be torn down; and

causing the voice call to be established for initiating voice call processing for establishing the voice call from the mobile communication device via the wireless communication network using a new radio traffic channel.

2. (Previously Presented) The method of claim 1, wherein the act of receiving the voice call request comprises receiving a selected telephone number via the user interface.

3. (Currently Amended) The method of claim 1, wherein ~~the act of causing the radio traffic channel to be torn down comprises the further act of causing a release order to be transmitted from the mobile communication device; the release order having includes~~ a release order qualification code which indicates that the existing radio traffic channel is being terminated to enter into a dormant state.

4. (Currently Amended) The method of claim 1, further comprising:

wherein the act of receiving the voice call request comprises receiving a selected telephone number via the user interface;

wherein the act of ~~causing the radio traffic channel to be torn down comprises the further act of causing a sending the release order to be transmitted from the mobile communication device and causing further causes~~ the connected data communication service to enter into a dormant state; and

maintaining the data communication service in the dormant state during the voice call.

5. (Currently Amended) The method of claim 1, wherein ~~the act of causing the radio traffic channel to be torn down comprises the further act of causing a release order to be transmitted from the mobile communication device operates in accordance with code division multiple access (CDMA)~~.

6. (Previously Presented) The method of claim 1, wherein the mobile communication device is operative in accordance with a version of a

3rd Generation (3G) communication standard which does not allow the mobile communication device to maintain a voice call and a data call at the same time.

7. (Currently Amended) The method of claim 1, further comprising:

wherein the act of ~~causing the radio traffic channel to be torn down sending the release order further causes~~ the connected data communication service to enter into a dormant state; and

maintaining the data communication service in the dormant state during the voice call.

8. (Currently Amended) The method of claim 1, further comprising:

automatically resuming data communications of the connected data communication service after receiving a voice call disconnect request for ~~completion of ending~~ the voice call.

9. (Original) The method of claim 1, wherein the data communication service involves an Internet Protocol (IP) connection.

10. (Currently Amended) The method of claim 1, further comprising:

maintaining an Internet Protocol (IP) connection for the data communication service after ~~causing the existing~~ radio traffic channel ~~to be is~~ torn down and the voice call ~~to be is~~ established.

11. (Original) The method of claim 1, wherein the data communication service involves a Point-to-Point Protocol (PPP) connection.

12. (Currently Amended) The method of claim 1, further comprising:

maintaining a Point-to-Point Protocol (PPP) connection of the data communication service after ~~causing the existing~~ radio traffic channel ~~to-be~~ is torn down and the voice call ~~to-be~~ is established.

13. (Original) The method of claim 1, wherein the data communication service comprises e-mail message communication.

14. (Original) The method of claim 1, wherein the data communication service comprises Internet data communication.

15. (Currently Amended) A mobile communication device, comprising:

a user interface;

one or more processors coupled to the user interface;

a wireless transceiver coupled to the one or more processors and adapted to communicate via a wireless communication network;

the one or more processors being further operative to:

operate the wireless transceiver for the communication of user data for a connected data communication service ~~for of~~ the mobile communication device ~~via the wireless communication network, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and the wireless communication network which is utilized for carrying the user data;~~

receive, through the user interface during the connected data communication service, a voice call request for initiating a voice call from the mobile communication device ~~via the wireless communication network;~~

in response to the receiving of the voice call request during the connected data communication service:

~~cause a send, via the wireless transceiver, a release order to the wireless communication network for tearing down the existing radio traffic channel between the mobile communication device and the wireless communication network which is utilized for carrying the user data for of the connected data communication service to be torn down; and~~

~~cause the voice call to be established for initiate voice call processing for establishing, via the wireless communication network, the voice call from the mobile communication device via the wireless communication network with use of the wireless transceiver using a new radio traffic channel.~~

16. (Currently Amended) The mobile communication device of claim 15, ~~wherein the one or more processors are further operative to cause the radio traffic channel to be torn down by causing a release order to be transmitted through the wireless transceiver which operates in accordance with code division multiple access (CDMA).~~

17. (Currently Amended) The mobile communication device of claim 15, wherein the ~~one or more processors are release order~~ further ~~operative to cause causes~~ the connected data communication service to enter into a dormant state.

18. (Currently Amended) The mobile communication device of claim 15, wherein the ~~one or more processors are release order~~ further ~~operative to cause causes~~ the connected data communication service to enter into a dormant state which is maintained during the voice call.

19. (Currently Amended) The mobile communication device of claim 15 wherein the one or more processors are further operative to automatically resume data communications of the connected data communication service in response to a voice call disconnect request for ~~completion of~~ ending the voice call.

20. (Currently Amended) The mobile communication device of claim 15, wherein the ~~act of causing tearing down of the existing~~ radio traffic channel ~~to be torn down~~ prevents further communication of user data for the connected data communication service during the voice call.

21. (Currently Amended) The mobile communication device of claim 15 wherein the one or more processors are further operative to maintain an Internet Protocol (IP) connection ~~of~~ for the data communication service after ~~causing the existing~~ radio traffic channel ~~to be~~ is torn down and the voice call ~~to be~~ is established.

22. (Original) The mobile communication device of claim 15, wherein the data communication service involves a Point-to-Point Protocol (PPP) connection.

23. (Previously Presented) The mobile communication device of claim 15 which is operative in accordance with a version of a 3rd Generation (3G) communication standard which does not allow the mobile communication device to maintain a voice call and a data call at the same time.

24. (Original) The mobile communication device of claim 15 wherein the data communication service involves e-mail message communication.

25. (Original) The mobile communication device of claim 15 wherein the data communication service involves Internet data communication.

26. (Currently Amended) A computer program product, comprising:
a computer storage medium;
computer instructions stored on the computer storage medium;
the computer instructions being executable on a processor of a mobile communication device for:

receiving, via a user interface of the mobile communication device, a voice call request for initiating a voice call from the mobile communication device ~~during while the mobile communication device is engaged in~~ a connected data communication service ~~for the mobile communication device via a wireless communication network, the connected data communication service involving an existing radio traffic channel established between the mobile communication device and a wireless communication network which is utilized for carrying user data of the connected data communication service;~~

in response to the receiving of the voice call request during the connected data communication service:

~~causing a sending a release order to the wireless communication network for tearing down the existing radio traffic channel between the mobile communication device and the wireless communication network which is utilized for carrying user data for of the connected data communication service to be torn down; and~~

~~causing the voice call to be established for initiating voice call processing for establishing the voice call from the mobile~~

communication device via the wireless communication network using a new radio traffic channel.

27. (Previously Presented) The computer program product of claim 26, wherein receiving the voice call request comprises receiving a selected telephone number via the user interface.

28. (Currently Amended) The computer program product of claim 26, wherein ~~causing the radio traffic channel to be torn down further comprises causing a release order to be transmitted from the mobile communication device, the release order having includes~~ a release order qualification code which indicates that the radio traffic channel is being terminated to enter into a dormant state.

29. (Currently Amended) The computer program product of claim 26, wherein the ~~computer instructions are further executable for causing a release order to be transmitted from~~ the mobile communication device ~~for causing the radio traffic channel to be torn down operates in accordance with~~ code division multiple access (CDMA).

30. (Currently Amended) The computer program product of claim 26, wherein the computer instructions are further executable for causing the connected data communication service to enter into a dormant state when ~~causing the radio traffic channel to be~~ is torn down.

31. (Currently Amended) The computer program product of claim 26 wherein the computer instructions are further executable for resuming data communications of the data communication service after ~~completion ending~~ of the voice call.

32. (Currently Amended) The computer program product of claim 26, wherein the computer instructions are further executable for maintaining an Internet Protocol (IP) connection of the data communication service after causing the existing radio traffic channel ~~to-be~~ is torn down and the voice call ~~to-be~~ is established.

33. (Currently Amended) The computer program product of claim 26, wherein the computer instructions are further executable for maintaining a Point-to-Point Protocol (PPP) connection of the data communication service after causing the existing radio traffic channel ~~to-be~~ is torn down and the voice call ~~to-be~~ is established.

34-43. (Canceled)